



October 24, 2025

Environmental Bureau, EMNRD – Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico

Attn: Mr. Nelson Velez
Email: nelson.velez@emnrd.nm.gov

RE: Leak #150 – Soil Remediation Progress Summary
NMOCD Incident No. nAPP2335641154

Tasman, Inc. (Tasman) is submitting the below remediation progress summary for the Leak #150 release site at the request of Targa Midstream, LLC (Targa). In accordance with the Remediation Action Plan that was previously submitted and approved by the NMCOD.

Remediation activities began on February 3rd in the eastern portion of the release area within the stock tank. The excavation was initially extended to 10 feet below ground surface (bgs) where elevated photoionization detector (PID) readings and odors persisted. A small area was advanced to a depth of 18 feet where suspected groundwater was encountered. A grab sample using a disposable bailer was collected from the suspected groundwater on February 5th, which was non-detect for benzene, toluene, ethylbenzene, and total xylenes (BTEX). Tasman and Targa agreed to leave the excavation at a depth of 15 to 16 feet bgs while extending the walls of the excavation to allow for equipment traversal in the base of the excavation. Throughout February excavation sidewalls were extended to find lateral extents of impacts in the stock tank area. PID reading and olfactory evidence indicated in many areas that the top 12 feet were not impacted. Material from the top 12 feet were segregated into separate piles from that designated for disposal. On April 30, 2025, a meeting took place with the NMOCD in which laboratory analytical results collected of the segregated material were reviewed. In that meeting the NMCOD granted approval to use the overburden soil for backfill purposes.

The remainder of February through mid-April focused on extending the excavation to find lateral extents of impacts. Cemented materials were consistently encountered, requiring the mobilization of an excavator with a hammer attachment. On April 14th confirmation soil samples were collected from the sidewalls of the northeastern portion of the stock tank area. Confirmation soil samples were collected as five-point composites representing 200 square feet or less. Of the collected confirmation samples, one (W-1) exhibited a concentration of total petroleum hydrocarbons (TPH) greater than NMOCD Action Levels and two (W-7 & W-8) greater than the Action Level for chlorides.

In extending the area surrounding the stock tank to the south, an abandoned pipeline was discovered running east-west, south of the original extents of the stock tank. The pipeline was found to be corroded and damaged along the entire length uncovered by field personnel. The abandoned pipeline was later removed, but it was apparent that the pipeline had contributed to the impacts encountered on the southern extents of the excavation.

Rain events in early May filled the stock tank area excavation with water. Unable to manage soil broken by the hammer, excavation activities moved further west. On May 20th when water levels had still not receded, it was decided to dewater the excavation using vacuum trucks. By May 23rd a majority of water had been removed from the excavation. Work in the was planned to resume once the soil had dried



enough to support equipment traversal. On May 27th the work area received approximately 1 inch of rainfall, refilling the stock tank area excavation.

Additional dewatering took place, allowing for focus to switch back to the south side on the stock tank area on June 5th. On June 11th, another significant rain event resulted in focusing on pulling the south wall back at an elevation greater than that of the pooled water. Excavation activities focused on these areas for the remainder of the month. Again, using the hammer attachment due to cemented materials.

In early July, additional rainfall made the area along the south wall of the stock tank excavation inaccessible. To date the site has received approximately 14 inches of rainfall. Beginning on July 9th, efforts were shifted to focus on areas west of the stock tank excavation and has continued to be a focus of excavation to date. Four additional confirmation samples were collected from the northwest portion of the excavation, near a Targa pipeline riser, to determine if impacts continued to the north. The north wall sample (W-11A) exhibited a concentration of chlorides greater than the NMOCD Action Level. Targa is currently coordinating on best practices to excavate that area. Focus is currently focusing on the south end of the release area which is west of the stock tank.

The attached figure shows the current excavation extents at the site. Aerial photographs of the excavation collected on September 2nd are also attached for reference. To date water levels persist within the stock tank area, but have receded to an extent from the south wall.

We appreciate your patience as we navigate this project whose size and scope has increased significantly from original estimates. The original estimated cubic yards to be remediate totaled 16,000 cubic yards and as of September 5th that total has reached 37,700 cubic yards removed from the site for disposal.

Tasman anticipates collecting a round of confirmation soil samples from the area south of the telephone pole due to the recession of rainwater and break in rain events. The current anticipated schedule for this event is 29th and 30th of this month.

Targa and Tasman appreciate your continued support on this project. If you have any questions, please contact either of the below.

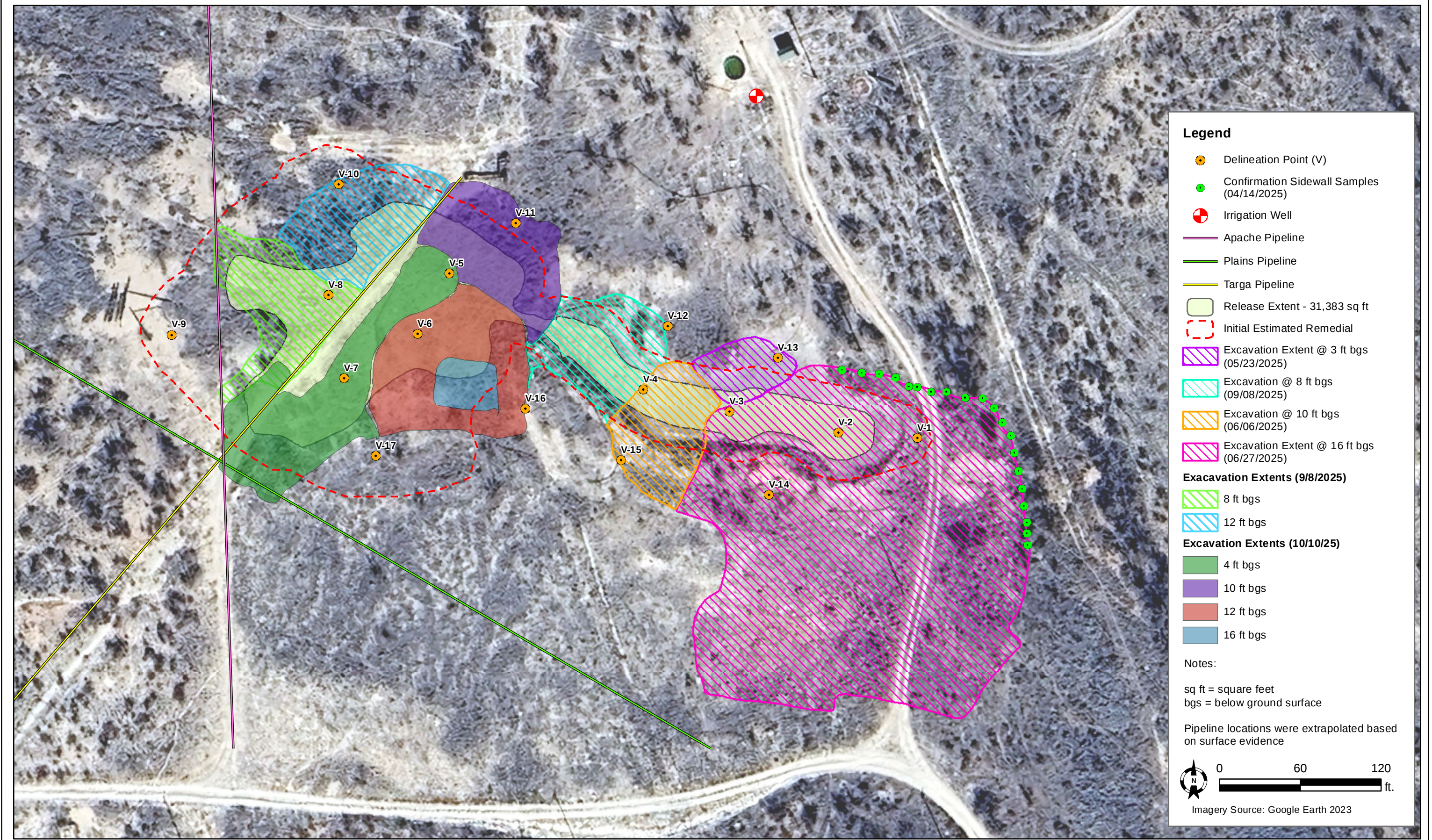
Regards,
Tasman, Inc.

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Attachments:

**Figure 1 – Excavation Overview
Aerial Drone Photographs**



DATE:	October2025
DESIGNED BY:	O. Garcia
DRAWN BY:	C. Flores



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Targa Resources Corp.
Leak #150 - nAPP2335641154
UL "I", Sec. 19, T19S, R37E
Lea County, New Mexico

Excavation Overview
(October 10, 2025)

Figure
1

Targa Resources Crop.

Leak #150

NMOCD Incident No. nAPP2335641154



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CONDITIONS

Action 520577

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 520577
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
nvez	Progress letter submitted via email on 10/27/2025 at 1:47 pm.	10/28/2025